Attorney Docket No.: 60188-406

PATENT

## S PATENT AND TRADEMARK OFFICE

In re Application of

Akira ASAI, et al.

Serial No.: 10/031,445

Filed: January 22, 2002

Group Art Unit: 2811

Examiner: Samuel A. Gebremariam

BIPOLAR TRANSISTOR AND METHOD OF MANUFACTURE THEREOF For:

## TRANSMITTAL OF REVOCATION OF POWER OF ATTORNEY AND REQUEST FOR CHANGE OF ADDRESS

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is a Revocation of Power of Attorney, Appointment and Certification Under 37 CFR 3.373(B) for the above referenced application.

Please change the USPTO records to reflect our Docket Number as noted above.

Also, please address all future correspondence to:

PATENT TRADEMARK OFFICE

McDermott, Will & Emery 600 13th Street, N.W. Washington, D.C. 20005-3096

Respectfully submitted.

**McDERMÓTT WILL & EMERY** 

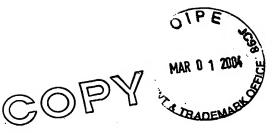
Bv:

Michael E. Fogarty

Registration No. 36,139

600 13th Street, N.W., Suite 1200 Washington, D.C. 20005-3096

Tel: (202) 756-8000 Fax: (202) 756-8087



Docket No.: 740819-734

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Akira ASAI, Teruhito OHNISHI, Takeshi TAKAGI

Serial No.:

10/031,445

Filed:

January 22, 2002

For:

BIPOLAR TRANSISTOR AND METHOD MANUFACUTURE THEREOF

# REVOCATION OF POWER OF ATTORNEY, APPOINTMENT AND CERTIFICATION UNDER 37 CFR 3.73(B)

Commissioner for Patents Washington, DC 20231

Sir:

The undersigned assignee of the above-identified application hereby revokes all previous Powers of Attorney and appoints the following attorneys with full power to prosecute the application, to make alterations and amendments therein, and to transact all business in the United States Patent Office connected therewith.

I hereby appoint the following attorney(s) and/or agent(s): Steven W. Allis, Reg. No. 50,532; Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Jennifer Chen, Reg. No. 42,404; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Shamita De. Etienne-Cummings, Reg. No. 46,072; Ramyar M. Farid, Reg. No. 46,692; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Eric J. Kraus, Reg. No. 36,190; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Burman Y. Mathis III, Reg. No. 44,907; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Gene Z. Rubinson, Reg. No. 33,351; Brian K. Seidleck, Reg. No. 51,321; Joy Ann G. Serauskas, Reg. No. 27,952; Jiri F. Smetana, Reg. No. 52,456; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; Wesley Strickland, Reg. No. 44,363; Michael D. Switzer, Reg. No. 39,552; David M. Tennant, Reg. No. 48,362; Judith L. Toffenetti,



Reg. No. 39,048; Daniel S. Trainor, Reg. No. 43,959; Shival P. Virmani, Reg. No. 45,032; Kelli N. Watson, Reg. No. 47,170; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Alexander V. Yampolsky, Reg. No. 36,324; Robert W. Zelnick, Reg. No. 36,976; and Wei-Chen, admitted under 37 CFR 10.9(b) all of

McDERMOTT, WILL & EMERY 600 13th Street, N.W. Washington, DC 20005-3096

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

#### **CERTIFICATE UNDER 37 CFR 3.73(b)**

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., a corporation of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of

An Assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 012758, Frame 0219.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

The undersigned further declares that all statements made herein of its own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States



Serial No.:

10/031,445

Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Name:

Isamu SHIMURA

Title:

Director, IP Development Center

**Authorized Signing Officer** 

ignature:

Date:

04.17.2003

Applicant: ASAI, AKIRA, et al. Docket No. 60188-406	
Title: BIPOLAR TRANSISTOR AND METHOD MANUFACTURE THEREOF	Serial/Reg_/Patent No. 10/031,445
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THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.	